



COURSE IMPLEMENTATION DATE: September 2009
 COURSE REVISED IMPLEMENTATION DATE:
 COURSE TO BE REVIEWED: April 2013
(four years after UPAC approval) *(month, year)*

OFFICIAL UNDERGRADUATE COURSE OUTLINE INFORMATION

Students are advised to keep course outlines in personal files for future use.
 Shaded headings are subject to change at the discretion of the department – see course syllabus available from instructor

RLST 380	Philosophy & Politics	3
COURSE NAME/NUMBER	FACULTY/DEPARTMENT	UFV CREDITS
	Religion, Nature and Science	
	COURSE DESCRIPTIVE TITLE	

CALENDAR DESCRIPTION:

This course will examine, in an historic and thematic manner, how various religious traditions of West and East and science have interpreted Nature and the continuing consequences of such interpretations. Is nature benign to humans, a source of material and spiritual sustenance? Or is it indifferent, mere raw material to be mastered and used as we see fit? Or is nature a recurrent threat to our material and spiritual well-being? The relationship between theory and practice will be an essential aspect of this course.

PREREQUISITES: 45 credits in Applied or Arts or Science programs, including 9 credits in Philosophy or Religious Studies; or permission of the instructor.

COREQUISITES:
 PRE or COREQUISITES:

SYNONYMOUS COURSE(S):

- (a) Replaces: _____
- (b) Cross-listed with: _____
- (c) Cannot take: _____ for further credit.

SERVICE COURSE TO: *(department/program)*

TOTAL HOURS PER TERM: 45

STRUCTURE OF HOURS:

Lectures:	<u>30</u>	Hrs
Seminar:	<u>15</u>	Hrs
Laboratory:	_____	Hrs
Field experience:	_____	Hrs
Student directed learning:	_____	Hrs
Other (specify):	_____	Hrs

TRAINING DAY-BASED INSTRUCTION:

Length of course: _____
 Hours per day: 3

OTHER:

Maximum enrolment: 28
 Expected frequency of course offerings: Once every few years
(every semester, annually, every other year, etc.)

WILL TRANSFER CREDIT BE REQUESTED? (lower-level courses only) Yes No
WILL TRANSFER CREDIT BE REQUESTED? (upper-level requested by department) Yes No
TRANSFER CREDIT EXISTS IN BCCAT TRANSFER GUIDE: Yes No

Course designer(s): <u>Ron Dart & Paul Herman</u>	Date approved: <u>February 2009</u>
Department Head: <u>Glen Baier</u>	Date of meeting: <u>February 13, 2009</u>
Supporting area consultation (UPACA1)	Date approved: <u>March 2009</u>
Curriculum Committee chair: <u>Moira Kloster</u>	Date approved: <u>March 20, 2009</u>
Dean/Associate VP: <u>Eric Davis</u>	Date of meeting: <u>April 24, 2009</u>
Undergraduate Program Advisory Committee (UPAC) approval	

LEARNING OUTCOMES:

Upon successful completion of this course, students will be able to:

1. Appreciate major writings on fundamental issues in the relationships among religion, nature, and science.
2. Interpret the historic dialogue among religion, nature and science.
3. Produce their own coherent and defensible world view by meaningfully reflecting on issues in the relationship among religion, nature, and science.

METHODS: (Guest lecturers, presentations, online instruction, field trips, etc.)

Methods will vary with instructor but will typically include a substantial seminar component. Participation in class discussion by all students will be encouraged and will be critical to the success of the course.

METHODS OF OBTAINING PRIOR LEARNING ASSESSMENT RECOGNITION (PLAR):

Examination(s) Portfolio assessment Interview(s)

Other (specify):

PLAR cannot be awarded for this course for the following reason(s):

TEXTBOOKS, REFERENCES, MATERIALS:

[Textbook selection varies by instructor. An example of readings for this course might be:]

Readings will vary from section to section but will typically include material such as:

Altmeyer, George: "Three Ideas of Nature in Canada, 1893-1914", *Journal of Canadian Studies* (August 1976): 21-36.

Berger, Carl: *Science, God and Nature in Victorian Canada*. Toronto: University of Toronto Press, 1985.

Brody, Hugh. *Maps and Dreams: Indians and the British Columbia Frontier*. Toronto: Douglas & McIntyre, 1981.

Desjardins, Joseph R. *Environmental Ethics: An Introduction to Environmental Philosophy (4th Edition)*: Canada: Thomson Wadsworth, 2006.

Gottlieb, Roger (editor). *This Sacred Earth*. New York: Routledge, 1996.

Grant, George: *Technology and Empire: Perspectives on North America*. Toronto: Anansi Press, 1969.

Kingsley, David: *Ecology and Religion*. New Jersey: Englewood Cliffs, NJ: Prentice Hall, 1995).

Luther, Standing Bear: *Land of the Spotted Eagle*. Boston: Houghton Mifflin, 1933.

Merton, Thomas. *Ishi Means Man: Essays on Native Americans*. North Caroline: Unicorn Press, 1968.

Nash, Roderick: *Wilderness and the American Mind*. New Haven: Yale University Press, 1967.

Nasr, Hossein Seyyed: *Knowledge and the Sacred*. New York: Crossroad, 1981.

Smart, Ninian. *Worldviews: Crosscultural Explorations of Human Beliefs (2nd edition)*. New Jersey: Prentice Hall, Englewood Cliffs, 1995).

STUDENT EVALUATION:

[An example of student evaluation for this course might be:]

Assignments & in-class work.....30%

Essays30%

Examinations30%

Participation10%

COURSE CONTENT:

[Course content varies by instructor. An example of course content might be:]

Course content will vary from section to section but will typically include the following topics:

1. The Western Tradition: Judaism
2. The Western Tradition: Christianity
3. The Western Tradition: Islam
4. The Eastern Tradition: Hinduism
5. The Eastern Tradition: Buddhism
6. The Eastern Tradition: Taoism/Confucianism
7. Aboriginal Traditions
8. Aboriginal Traditions
9. Francis Bacon and the Scientific Tradition
10. Bacon, Science and Nature: A Divided Family
11. Deep Ecology: Spirituality, Nature and Politics
12. Western Religious Traditions, Nature and Science
13. Eastern Religious Traditions, Nature and Science